Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 01 Jul 2024 until 23:59 on Tuesday 02 Jul 2024

Forecast Issued on Monday 01 Jul 2024 at 01:42

Confidence: High confidence for a showery Tuesday, and cloudier with rain on Monday and Wednesday. High confidence for remaining unsettled Thursday and Friday, but lower confidence for exact details.

Headline for Monday 01 Jul 2024: Cloudy with outbreaks of rain. Drier and brighter but windier in the evening.

Mountain weather hazards on Monday 01 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Sunny intervals
Precipitation probability					
60%	90%	60%	40%	10%	<05%

Forecast for Monday 01 Jul 2024

Weather: Cloud and rain spread west this morning, heavy for a time through mid-morning. The rain clearing away through the afternoon to allow for some evening brightness or sunshine. Strengthening northwesterly winds in the evening.

Chance of cloud-free hill tops above 800m: 20% or less, rising to 70% in the evening.

Low cloud and visibility: Widespread cloud down to 300-500m spreads in through the early morning, with associated poor visibilities in rain. Breaking through the evening with just some patches of broken cloud at around 800m and visibilities improving to good or excellent.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:42 on Mon 01 Jul 2024

Forecast for Monday 01 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/25 W	19/24 W	18/25 W	22/29 W	23/30 NW	27/34 NW	25/32 NW
600	15/19 W	16/22 W	16/22 W	20/27 W	21/30 NW	21/31 NW	19/28 NW
300	5/16 W	8/19 W	9/20 W	11/24 W	13/26 NW	11/27 NW	10/25 NW
Valley	5/14 W	10/20 W	10/20 W	10/22 W	13/26 NW	9/23 NW	9/23 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/2	7/2	8/4	7/2	6/0	4/-1
600	8/4	8/5	9/6	10/7	9/6	8/4	7/2
300	10/9	10/8	12/10	12/10	12/10	10/8	9/6
Valley	12/12	12/10	14/12	14/12	14/12	13/11	12/10
Freezing Level*	3200m	3400m	3400m	2700m	1900m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling unseasonably cold at height, particularly under persistent low cloud.

Forecast for Tuesday 02 Jul 2024
Weather: Dry morning with some sunshine. Cloud and some showers arriving later, becoming drier and brighter again in the evening. Feeling cold again at height.

Maximum wind: West or Northwest 20-25mph, gusting 30-35mph.

Chance of cloud-free hill tops above 800m: 70% first thing, falling to 40% through the day, rising to 60% in the evening.

Low cloud and visibility: Mostly clear summits at fist with some patchy cloud around 700-800m, becoming more extensive through the afternoon with visibilities dropping in any showers, improving again in the evening.

Temperature: **Valleys:** Plus 9 rising to plus 14 Celsius
At 800m: Plus 3 rising to plus 7 Celsius
Freezing level: Above summits

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